

#5

1/14

FIGURE 1A

Gr22B1 FRFQLCGLFSINHNMGFQMIITSFLYLVLVLLQF
Gr59D3 LQLWSCGLFQANRSMWFAMISSVLYYLVLVLLQF
Gr58A1 STYKVCGLFIFNKQTSLAYFFYVLVQVLVLVQF
Gr59D2 HEFYVMGLFKMERGRLIAMLSVITHMTVLVQW
Gr93F1 LEIKVLGFFHLNNEFILLILSAIISYLFILIQF
Gr21D1 PIMNLDGYANINRELITTNISFMATYLVVLLQF
Gr63F1 STINCGGFFDVNRTLFGLLTMTVTVLVVLLQF
Gr39D1 LAINAEGFMSTDNSLLMSILAANKVTVLIVLMQF
Gr28A3 INFTAAGLFNIDRTLYFTISGALTYYLIILLQF
Gr2B1 LHFSAAAGFFNVDCITLLYTIVGATTYYLIILLIQF
Gr43C1 ADFSACGLCRVNRTLITSFASAIATYLVILIQF
Gr39D2b FMTCAASFMSNRVTIQV-CLKAIFTYMVILVQF
Gr64A2 VALTGMKFFHLTRKLVLSVAGTIVTYELVLIQF
Gr5A1 VALTGLKFFNVTRKLFAMAGTVATYELVLIQF
Or83b MSISGAKFFTVSLDLFASVLGAVVTVFMVLVQL
Or85f VELNAMGYLSISLDTFKQLMSVSRYVITMLMQM
Or22a ITLTAGGVFPISMQTNLAMVKLAFSVVTVIKQF
Or22b IILTAGGVFPISMQTNLMNMVKLAFSVVTVIVKQF
Or42b IVFIAGGIFQISMSSNISVAKFAFSVITITKQM
Or59b IIFIAGGIFPISMSSNITVAKFAFSIITIVRQM
Or59c IQFTAGSTFPISVQSNIAVAKFAFTIITIVNQM
Or98a IAFTAGSIFPISTGSNIKVAKLAFSVVTFVNQL
Or85a ILFTAGGIFPICLNTNIKMAKFAFSVTVIVNEM
Or7a ITLTAMKLFPINLATYFSIAKFSFSLYTLIKGM
Gr8D1 IRIDCLGLTILDCLSLTRMACSVGTMYIYSIQF
Gr33C1 FQFNGVGLFALDYTFIFSTVSAATSYLVLLQF
Gr66C1 VDFSACGFFTLDMETLYGVSGGITSYLIILLIQF

10081816-060502

2/14

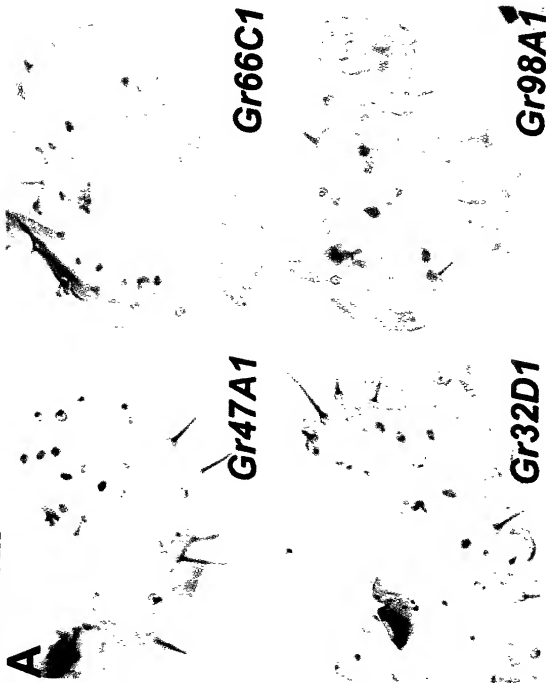
FIGURE 1B

Gr10B1 -PPMLCGLLHLDRLRVYLIAVTAFSYFITLVQF
Gr94E1 YQIKPLGLYELDMRLISNVFSAVASFLLILVQA
Gr57B1 IQFTSGLDVVLSRKVIGLFTSILVNYLLILIQF
Gr59E2 QPLEACGIVTLDTRSLLGGFIGVLMIAVIFLIQI
Or47a FRIT-GYFFEANMEAFSSIVRTAMSYITM-LRS
Or9a CQMK-GYFFEASMTTFSTIVRSVASYIMM-LRS
Or56a MKMR-ALLVDLNLRTFIDIGRGAYSFNL-LRS
Or45a AKIF-GFMFVVDLPDLLWVIRTAGSFLAM-LRT
Or30a LASLVGGTYPMNLKMLQSLNNAIYSFFTL-LRR
Or43a MEIRVGNVYPMTLAMFQSLNNAISYSYFTM-LRG
Or49b AAILLGNIRPITLLELFQNLNNTTYTFFTV-LKR
Or23a QLLLAGNLVPIHLSTYVACWKGAYSFFTL-MAD
Or2a SLIYAGNYIALSLETFEQVMRFTYSVFTL-LLR
Or33a VNIKAGGIVGIDMSAFFATVRMAYSFYTL-ALS
Or33b VQIKAGGMIGIGMNAFFATVRLAYSFFTL-AMS
Or33c WIKAGGLIELNLNAFFATLKMAYSFLAV-VHR
Or59a STAVAGGMMRIHLDTFSTLKGAYSLFTI-IIR
Or94a VTIRAGNSFAVGLPIFVKTIINNAYSFLAL-LLN
Or94b VKVRAGVFFEIGLPIFVKTIINNAYSFFAL-LLK
Or71a VTLKAGGFFHIGLPLFTKVVFSTLENPCISYLY
Or10a VS-NAVPPFFSPSLATFAAILQTSGSIIALVKSF
Or47b LMYVAEPFLPFTLTGTYMLVLKNCYRLLALMQES
Or74a FFTITGLNYFRVSLTAVLKIIQGAFSYFTFLNSM
Or88a QQLGAFGLIQVNMVHFTEIMQLAYRLFTELKSH
Or85e VHVTAGKFYVMDVNRLRSVITQAFSFLTLQLKL
Or83c HNIQILGVMSLSVRTALQIVKLIYSVSMNNR
Gr47A1 KRVVLLNVFTFDRKLTLLAKSTLYTICCLQN
Gr59E1 RQHVVCGVINLDLKLFTLLVASDFFIFLLQY
Or1a -TVLGAYFFELGRPLL--VWVSIFLFIVLLF--

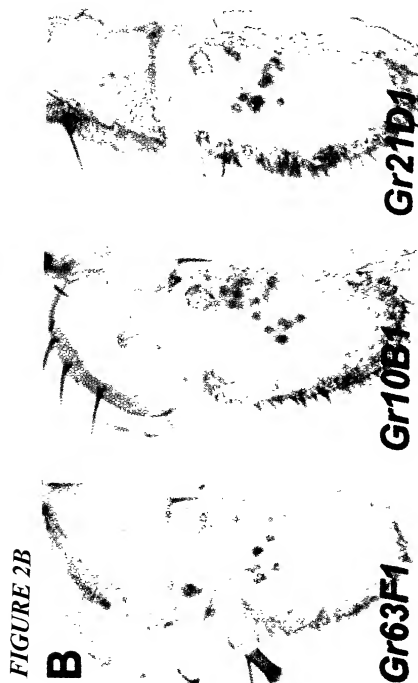
10081816-060502

3/14

FIGURE 2A

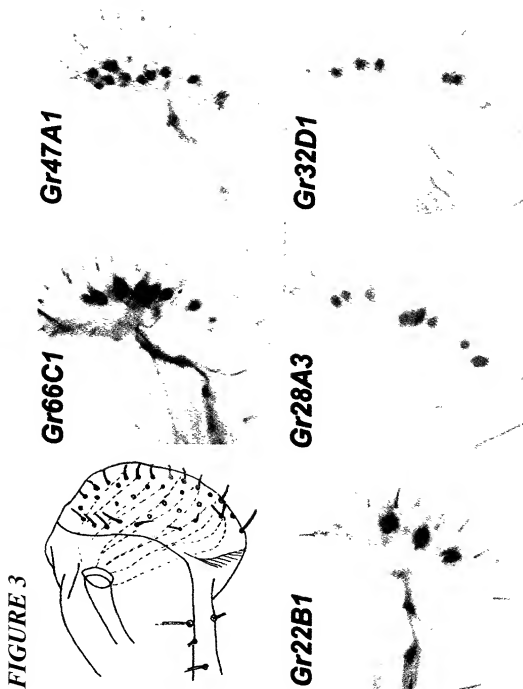


4/14



205090-91818001

5/14



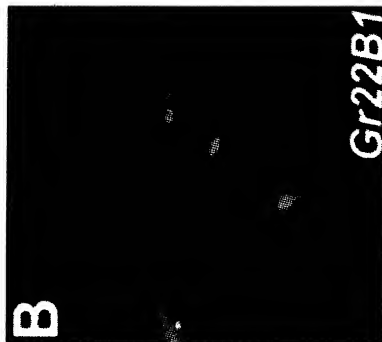
205090-91818001

6/14

FIGURE 4A



FIGURE 4B



205090-91818001

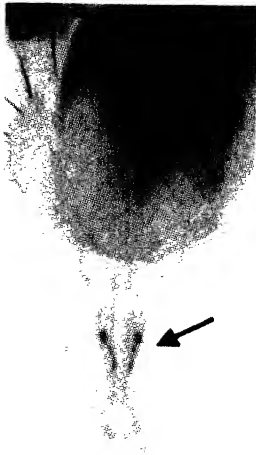
7/14

FIGURE 4C



Gr66C1

FIGURE 4D



Gr2B1

10081816-060502

8/14

FIGURE 4E



10081816-060502

9/14

FIGURE 5A



FIGURE 5B



FIGURE 5C

10081816.060502

10/14

FIGURE 5E

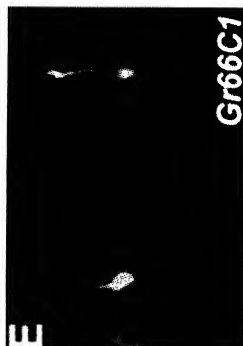


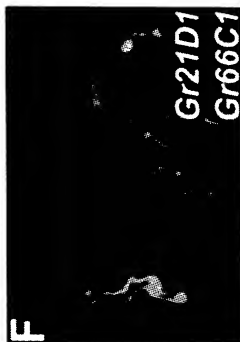
FIGURE 5D



FIGURE 5G



FIGURE 5F



205090-91818001

11/14

FIGURE 6A

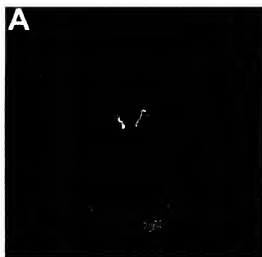


FIGURE 6B

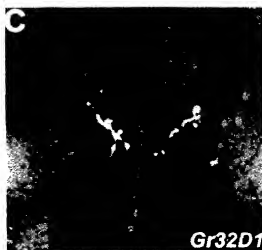
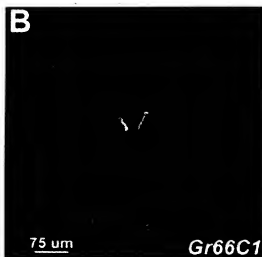


FIGURE 6C



FIGURE 6D

10081816-000502

12/14

FIGURE 6E

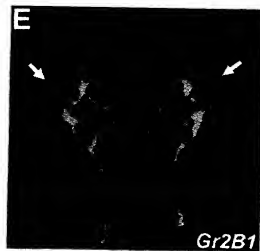


FIGURE 6F



FIGURE 6G

FIGURE 6H

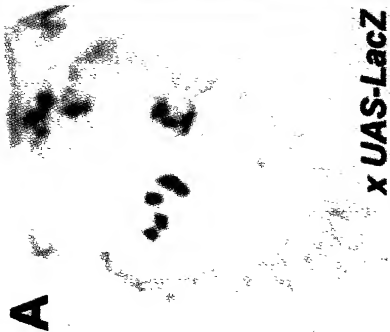
10081816-060502

13/14

FIGURE 7B



FIGURE 7A



205090-91818001

14/14

FIGURE 7C



10081816.060502